Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 20 Apr 2024 until 23:59 on Sunday 21 Apr 2024

Forecast Issued on Friday 19 Apr 2024 at 16:44 by Met Office Aberdeen

Confidence: High for Saturday. Moderate for details of cloud and rain amounts from Sunday.

Headline for Saturday 20 Apr 2024: A dry cloudy day. Rain and low cloud in the evening.

Mountain weather hazards on Saturday 20 Apr 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Dull	Dull	Light rain
Precipitation probability							
00%	00%	00%	00%	00%	10%	10%	70%

Forecast for Saturday 20 Apr 2024

Weather: Dry with patchy high cloud through the early hours and the morning. Cloud thickening and lowering through the afternoon with patchy light rain in the evening.

Chance of cloud-free hill tops above 800m: 80%, falling to 20% in the evening.

Low cloud and visibility: Generally very good visibility with cloud expected to be above the summits for much of the day, perhaps briefly affecting the higher summits of the Cairngorms at times. Cloud lowering onto the higher summits around dusk, then 900m towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 20 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/29 N	19/24 NW	18/22 NW	15/20 NW	12/16 NW	10/14 NW	11/15 NW	10/13 NW	12/16 W
900	12/15 N	9/12 NW	8/10 NW	8/12 NW	7/12 NW	6/10 NW	6/9 NW	6/8 W	7/9 SW
600	5/7 NW	5/7 SW	4/6 W	5/9 NW	5/9 N	4/8 N	4/7 N	3/5 W	4/6 W
300	2/8 N	1/4 SW	1/3 S	2/5 W	4/8 NW	3/6 SE	2/5 NE	2/4 S	2/6 SW
Glen	2/10 NW	2/7 W	1/5 W	3/7 SW	4/9 NW	3/7 N	2/6 N	2/5 SW	2/6 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-15	-6/-14	-5/-12	-3/-10	-2/-7	-1/-5	-1/-5	-1/-5	-1/-6
900	-3/-8	-3/-7	-2/-6	-0/-4	1/-2	2/-0	2/-0	2/-0	2/-1
600	-0/-3	-0/-3	0/-2	2/-0	4/2	5/4	5/3	4/3	4/2
300	1/-0	1/-0	2/0	4/3	7/6	7/7	7/6	6/5	5/4
Glen	2/0	2/0	2/1	5/4	8/7	9/8	8/7	6/5	6/5
Freezing Level*	400m	400m	500m	700m	900m	1100m	1300m	1500m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Freezing level will be around 200m higher in the west of the area.

Forecast for Sunday 21 Apr 2024

Weather: Low cloud in the early hours, rain across the Cairngorms clearing east by dawn. Then a largely dry day. Bright or sunny spells developing across western hills in the morning, but remaining cloudy across the Cairngorms. Cloud increases across most ranges in the afternoon. More extensive low cloud and patchy drizzle spreads in the evening.

Maximum wind: West or northwest, 5-10 mph.

Chance of cloud-free hill tops above 800m: 80% in the west, 60% in the east.

Low cloud and visibility: Very good visibility in the west with cloud generally above the summits. Poor visibility early morning across the Cairngorms with cloud around 700m, lifting to 1100m by late morning. More extensive cloud down to 800m late evening.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 3 Celsius, rising to 8 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.